

# 2024–25 Environmental Science Academic Map

Department of Geosciences

Middle Tennessee State University • Murfreesboro

**MIDDLE  
TENNESSEE**

STATE UNIVERSITY.

An academic map is a suggested four-year schedule of courses based on degree requirements in the undergraduate catalog. This sample schedule serves as a general guideline to help build a full schedule each term. Milestones, courses, and special requirements necessary for timely progress to complete a major are designated to keep you on track to graduate in four years. **Missing milestones could delay your program.**

**This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements.** Also see the current undergraduate catalog ([catalog.mtsu.edu](http://catalog.mtsu.edu)) for a complete list of requirements and electives.

*Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information.*



Scan the QR code or [click here](#) for more information about the new True Blue Core (TBC).

## Suggested Fall/Spring Four-Year Schedule

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
Written Communication	3	TBC	Information Literacy	3	TBC
ENVS 2810	3		GEOL 1040/1041	4	Required for major
Quantitative Literacy	3	TBC; MATH 1530 or MATH 1710 recommended	MATH 1730 or MATH 1910	4	Take MATH 1710 first if limited background in Math; may take MATH 1910 with acceptable Math ACT score (26).
CHEM 1110/1111	4	TBC; Major	BIOL 1110/1111	4	TBC; Major
<b>SUBTOTAL</b>	<b>13</b>		<b>SUBTOTAL</b>	<b>15</b>	
SOPHOMORE FALL			SOPHOMORE SPRING		
Creativity and Cultural Expression Literature	3	TBC	Major (GEOL)	3	
CSCI 1170	4		PHYS 2010/2011	4	Prereq: MATH 1710 or 1730
Human Society and Social Relationships	3	TBC; one must come from Discovery	Major (PGEO)	3	
Major (PGEO)	3		History and Civic Learning	3	TBC; one must come from Discovery
<b>SUBTOTAL</b>	<b>13</b>		<b>SUBTOTAL</b>	<b>13</b>	
JUNIOR FALL			JUNIOR SPRING		
BIOL 1120/1121, CHEM 1120/1121, or PHYS 2020/2021	4		History and Civic Learning	3	TBC; one must come from Discovery
Major (GEOL)	3		Major (GEOL/PGEO)	3	
Major supporting course	3	See list	Major (GEOL)	4-5	
Major supporting course	4	See list	Creativity and Cultural Expression	3	TBC; one must come from Discovery
Non-Written Communication	3	TBC	Major (PGEO)	3	
<b>SUBTOTAL</b>	<b>17</b>		<b>SUBTOTAL</b>	<b>16-17</b>	
SENIOR FALL			SENIOR SPRING		
Major supporting course	3	See faculty mentor	Major supporting course	3	See list
Capstone experience	3-4	Minimum of 90 hours	General or major supporting course	4	See list
Major supporting course	4	See list	General elective	2	
Major supporting course	3	See list	Capstone experience	3-4	Minimum of 90 hours
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Human Society and Social Relationships	3	TBC; one must come from Discovery
<b>SUBTOTAL</b>	<b>16-17</b>		<b>SUBTOTAL</b>	<b>15-16</b>	
<b>TOTAL HOURS IN PROGRAM: 120</b>					

# Environmental Science

## Suggested Fall/Spring/Summer Four-Year Schedule

You may choose to attend a summer term to reduce your load during fall or spring terms but still stay on track to graduate in four years. Refer to [www.mtsu.edu/financial-aid/scholarships](http://www.mtsu.edu/financial-aid/scholarships) for information regarding use of the Lottery Scholarship for the summer term.

**NOTE:** Learning Support courses will alter the sequences on this map.

FRESHMAN FALL			FRESHMAN SPRING		
Course	Hours	Milestones/Notes	Course	Hours	Milestones/Notes
Written Communication	3	TBC	Information Literacy	3	TBC
ENVS 2810	3		GEOL 1040/1041	4	Required for major
Quantitative Literacy	3	TBC; Major; MATH 1530 or MATH 1710 recommended	MATH 1730 or MATH 1910	4	Take MATH 1710 first if limited background in Math; may take MATH 1910 with acceptable Math ACT score (26).
CHEM 1110/1111	4	TBC; Major	BIOL 1110/1111	4	TBC; Major
<b>SUBTOTAL</b>	<b>13</b>		<b>SUBTOTAL</b>	<b>15</b>	
FRESHMAN SUMMER					
Non-Written Communication	3	TBC	Creativity and Cultural Expression	3	TBC; one must come from Discovery
<b>SUBTOTAL</b>	<b>3</b>		<b>SUBTOTAL</b>	<b>3</b>	
SOPHOMORE FALL			SOPHOMORE SPRING		
Creativity and Cultural Expression Literature	3	TBC	Major (GEOL)	3	
CSCI 1170	4		PHYS 2010/2011	4	Prereq: MATH 1710 or 1730
Human Society and Social Relationships	3	TBC; one must come from Discovery	Major (PGEO)	3	
Major (PGEO)	3		History and Civic Learning	3	TBC; one must come from Discovery
<b>SUBTOTAL</b>	<b>13</b>		<b>SUBTOTAL</b>	<b>13</b>	
JUNIOR FALL			JUNIOR SPRING		
BIOL 1120/1121, CHEM 1120/1121, or PHYS 2020/2021	4		History and Civic Learning	3	TBC; one must come from Discovery
Major (GEOL)	3		Major (GEOL/PGEO)	3	
Major supporting course	3	See list	Major (GEOL)	4-5	
Major supporting course	4	See list	Major (PGEO)	3	
<b>SUBTOTAL</b>	<b>14</b>		<b>SUBTOTAL</b>	<b>13-14</b>	
SENIOR FALL			SENIOR SPRING		
Major supporting course	3	See faculty mentor	Major supporting course	3	See list
Capstone experience	3-4	Minimum of 90 hours	General or major supporting course	4	See list
Major supporting course	4	See list	General elective	2	
Major supporting course	3	See list	Capstone experience	3-4	Minimum of 90 hours
Creativity and Cultural Expression	3	TBC; one must come from Discovery	Human Society and Social Relationships	3	TBC; one must come from Discovery
<b>SUBTOTAL</b>	<b>16-17</b>		<b>SUBTOTAL</b>	<b>15-16</b>	
<b>TOTAL HOURS IN PROGRAM: 120</b>					